Notice of Allowability	Application No.	Applicant(s)
	10/036,317	LANZA ET AL.
	Examiner	Art Unit
	Michael G. Hartley	1616
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 1. This communication is responsive to the amendment filed 2. The allowed claim(s) is/are 20-31.	(OR REMAINS) CLOSED in this apportunity or other appropriate communication GHTS. This application is subject to and MPEP 1308.	plication. If not included
 3. ☐ The drawings filed on <u>28 December 2001</u> are accepted by 4. ☐ Acknowledgment is made of a claim for foreign priority un 		
a) ☐ All b) ☐ Some* c) ☐ None of the:	del 33 0.3.0. § 119(a)-(d) 01 (1).	
1. ☐ Certified copies of the priority documents have	been received.	
2. Certified copies of the priority documents have	been received in Application No	·
Copies of the certified copies of the priority doc	cuments have been received in this r	national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
 5. Acknowledgment is made of a claim for domestic priority un reference was included in the first sentence of the specifical (a) The translation of the foreign language provisional at 6. Acknowledgment is made of a claim for domestic priority un in the first sentence of the specification or in an Application Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of the first sentence of the specification or in an Application. 7. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which gives a compared by the Notice of Draftsperson (a) including changes required by the Notice of Draftsperson (b) hereto or 2) to Paper No (b) including changes required by the proposed drawing compared by the attached Examiner's light including changes required by the attached Examiner's light including Requirement sheet(s) should be labeled as such in the light including changes regarding Requirement For The light including Requirement sheet (s) should be labeled as such in the light including changes regarding Requirement For The light including Requirement For The light including Requirement For The light including changes regarding Requirement For The light including changes required by the lig	tion or in an Application Data Sheet. coplication has been received. der 35 U.S.C. §§ 120 and/or 121 sir Data Sheet. 37 CFR 1.78. this communication to file a reply co his application. THIS THREE-MON ted. Note the attached EXAMINER's is reason(s) why the oath or declarate be submitted. on's Patent Drawing Review (PTO-9 arrection filed, which has been Amendment / Comment or in the Off B4(c)) should be written on the drawing e margin according to 37 CFR 1.121(d) it of BIOLOGICAL MATERIAL m	ance a specific reference was included
Attachment(s)		
Notice of References Cited (PTO-892) □ Notice of Draftperson's Patent Drawing Review (PTO-948) □ Information Disclosure Statements (PTO-1449 or PTO/SB/08),	5 Notice of Informal Pate 6 Interview Summary (P 7 Examiner's Amendme	TO-413), Paper No
Paper No Examiner's Comment Regarding Requirement for Deposit	8⊠ Examiner's Statement	
of Biological Material	9☐ Other .	Michael G. Hartley Primary Examiner Art Unit: 1616

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REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: The primary reason for allowance is the inclusion of detecting (by MRI) the particles contained in an emulsion which are bound to the ligand which is bound to the target tissue *in vivo* wherein the lipid-coated particles consist of a <u>liquid</u> perfluorocarbon. That is, the particles remain as a liquid perfluorocarbon in vivo at the time they are bound to target tissue and imaged. The methods of Unger rely on gaseous emulsion particles or particles which form a gas at the time of imaging.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

MICHAEL G. HARTLEY PRIMARY EXAMINER